

5. Rear Overhang Line (for trailers with axle groups)

Tick (✓) the relevant rear axle group, then calculate for 'H' using the formula given.

Rear Axle Group	Axle groups with the same number of tyres per axle <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		F ② ④ R	F ④ ② R
Calculation of 'H'	$H = \frac{S}{2} =$	$H = \frac{S}{3} =$	$H = \frac{S \times 2}{3} =$

6. Regulation Limits

- 1. Is the width of the trailer 2.50 metres or less? Yes No
- 2. Is the height of the trailer 4.30 metres or less or 4.60 metres or less if built to carry livestock? Yes No
- 3. Is 'E' 9.50 metres or less? Yes No
- 4. Is 'K' 12.30 metres or less? Yes No
- 5. If the trailer is built to carry livestock, on two or more partly or completely overlapping decks is the inside measurement 'L' 12.50 metres or less? Yes No
- 6. Is 'R' 3.70 metres or less? Yes No
- 7. Is 'R' equal to or less than 60% of 'W'? (i.e. 'W' x 0.6 = _____) Yes No
- 8. Is 'G' 5.00 metres or less? Yes No
- 9. For a trailer used in a road train combination greater than 19 metres is 'G' at least 3.00 metres? Yes No

If a box like this is ticked, the trailer does not comply with regulation limits and registration will be refused unless the trailer is exempt under an Identification Plate Approval (compliance plate), Vehicle Type Approval (VTA), and/or NHVR Vehicle Standards permit or notice.

For more information on **trailers over 4.5 tonne**, contact the NHVR Vehicle Standards Team on 13 64 87 or email vehiclestandards@nhvr.gov.au prior to attending a TMR customer service centre to register the trailer. For more information on **trailers up to 4.5 tonne**, contact the TMR Vehicle Standards Team at vehiclestandards@tmr.qld.gov.au or 13 23 80.

Note: If the trailer is to be used in a road train with a combination length of up to 19 metres, 'G' can be no less than 3.00 metres.

7. Axle Group

- 1. If the trailer has a Tandem Axle Group— Is 'S' and/or 'S1' between 1.00 metre and 2.00 metres? Yes No
- 2. If the vehicle has a Tri Axle Group— Is 'S' between 2.00 metres and 3.20 metres? Yes No
- 3. Is the front axle group fitted with load sharing suspension? Yes No
- 4. Is the rear axle group fitted with load sharing suspension? Yes No

If a box like this is ticked, the trailer does not comply with axle group requirements. For more information on **trailers over 4.5 tonne**, contact the NHVR Vehicle Standards Team on 13 64 87 or email vehiclestandards@nhvr.gov.au prior to attending a TMR customer service centre to register the trailer. If the **trailer is up to 4.5 tonne**, refer to the additional information below.

Additional Information (trailers under 4.5 tonne ATM)

Tandem axle group	If 'S' is less than 1 metre, and the axle group does not have load-sharing suspension, each axle in the group must be capable of supporting 120% of the load distributed on each axle (i.e. GTM/2x120%) *. Tyres on each axle must be sufficiently rated to carry the calculated distributed load (i.e. GTM/2x120%) divided by the number of tyres on the axle *.
Tri-axle group	If 'S' is less than 2 metres, and the axle group does not have load-sharing suspension, each axle in the group must be capable of supporting 120% of the load distributed on each axle (i.e. GTM/3x120%) *. Tyres on each axle must be sufficiently rated to carry the calculated distributed load (i.e. GTM/3x120%) divided by the number of tyres on the axle *. * If GTM not specified use ATM.

8. ATM details

Front Axle Group: Tyre type: Conventional Radial Size Ply Rating Load Rating Speed Rating

Rear Axle Group: Tyre type: Conventional Radial Size Ply Rating Load Rating Speed Rating

ATM kg ATM details obtained from (tick one box only):-
 1. Register of Approved Vehicles 2. Vehicle/Manufacturer's Plate 3. Modification Plate 4. Assessed by owner
 5. Regulation axle limit, tyre size, braking system **Note:** 4 and 5 can only be assessed on trailers up to 4.5 tonne.

Does the trailer exceed mass limits? No Yes Trailer exceeds mass limits and can not be registered.

9. Braking

- for trailers built on or after 1 July 1988 see braking systems below
- braking systems for pre 1 July 1988 built trailers must comply with the requirements applicable to the year of manufacture.

Very light (up to and including 0.75 tonne GTM) No brakes required
 Light (over 0.75 tonne GTM up to and including 2.0 tonne GTM) Over-run brakes or power brakes fitted (air, vacuum or electric)
 (over 2.0 tonne GTM up to and including 3.5 tonne GTM) Brakes (air, vacuum or electric) operated from driver's compartment and operating on all wheels, plus a breakaway system which will cause automatic application of trailer brakes

Note: Trailers with an ATM more than 2.0 tonne must have brakes on all wheels.

Medium (over 3.5 tonne GTM up to and including 4.5 tonne ATM) Brakes (air, vacuum or electric) operated from driver's compartment and operating on all wheels, plus a breakaway system which will cause automatic application of trailer brakes.
 (over 4.5 tonne GTM up to and including 10 tonne GTM) Brakes (air, vacuum only) operated from driver's compartment and operating on all wheels, plus a breakaway system which will cause automatic application of trailer brakes, plus effective parking brake system.
 Heavy (over 10 tonne GTM) Brakes (air, vacuum only) operated from driver's compartment and operating on all wheels, plus a breakaway system which will cause automatic application of trailer brakes, plus effective parking brake system.

10. Declaration Inspection was carried out by (Tick one box) (Please affix Office/Business Stamp)

TMR Officer Queensland Police Service Officer HVRAS Authorised Person

I have inspected the vehicle indicated on this form and certify the information contained in this form is complete, true and correct and has been taken from the vehicle itself.

Full name (please print) Customer Reference Number

Signature

Date



Privacy statement: TMR collects the personal information in the above declaration to support that the inspection has been carried out on the said vehicle. This information may be released by TMR or its agents/contractors to parties such as the NHVR, vehicle insurers, statutory/insolvency entities, lawyers, persons involved in vehicle accidents/incidents and to or through interstate registering authorities. This information will be held by TMR and your personal information will not be disclosed to a third party without your consent, unless authorised or required to do so by law.